

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Research, Viginia 22313-1450

## \*BIBDATASHEET\*

**Bib Data Sheet** 

## CONFIRMATION NO. 9476

SERIAL NUME 10/056,157		FILING DATE 01/24/2002 RULE	CLASS 342		GROUP ART UNIT 3662		ATTORNEY DOCKET NO. 001.0058(CE04625N)			
APPLICANTS										
William Francis Alexander JR., Monterey, CA;										
** CONTINUING DATA **********************************										
** FOREIGN APPLICATIONS **********										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/22/2002										
Foreign Priority claimed								INDEPENDENT		
35 USC 119 (a-d) conditions						RAWING CLAIN 4 26			CLAIMS 2	
ADDRESS 29906 INGRASSIA FISHER & LORENZ, P.C. 7150 E. CAMELBACK, STE. 325 SCOTTSDALE , AZ 85251										
TITLE Methods and apparatus for determining a direction of arrival in a wireless communication system										
						☐ All F	☐ All Fees			
							1.16 Fees (Filing)			
FILING FEE	FEES	S: Authority has been given in Paper to charge/credit DEPOSIT ACCOUNT for following:				1.17 Fees ( Processing Ext. of time )				
RECEIVED 848	No					1.18 Fees (Issue)				
040						Other				
							☐ Credit			